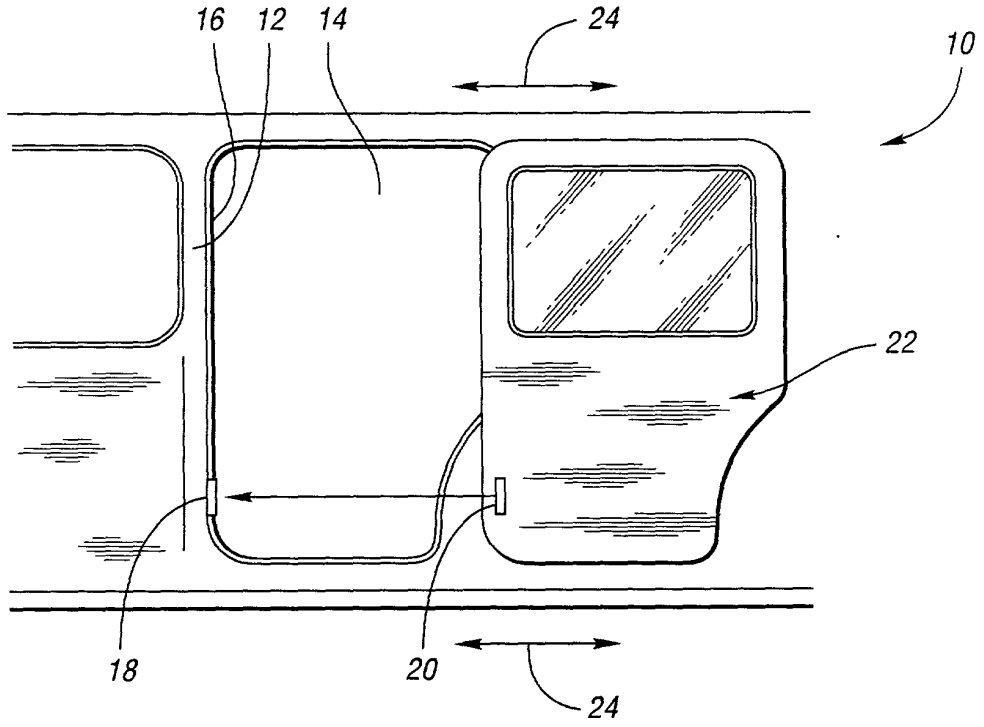

Fig. 1

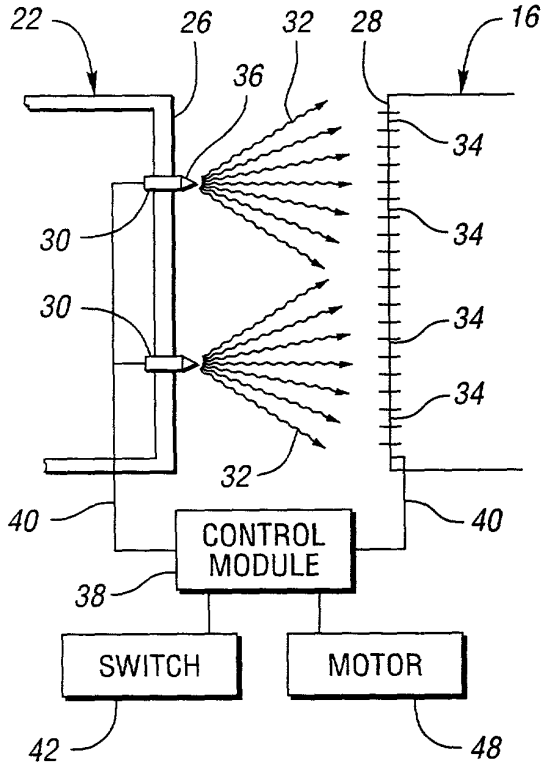

Fig. 2

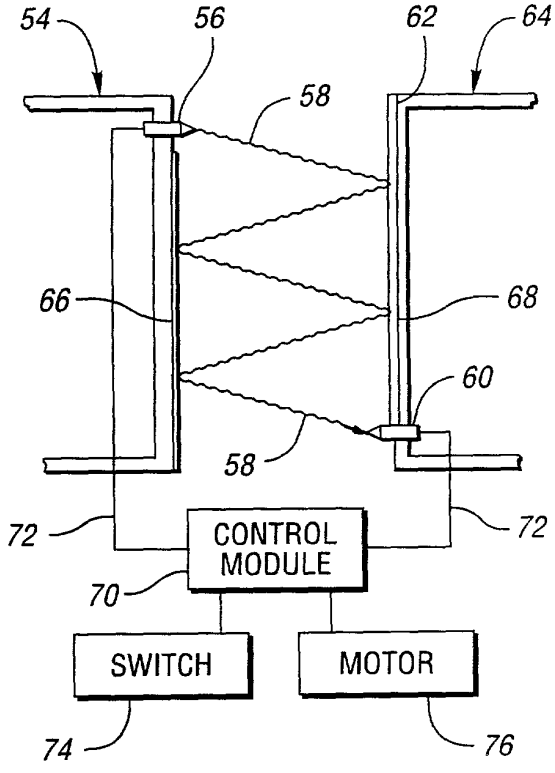

Fig. 3

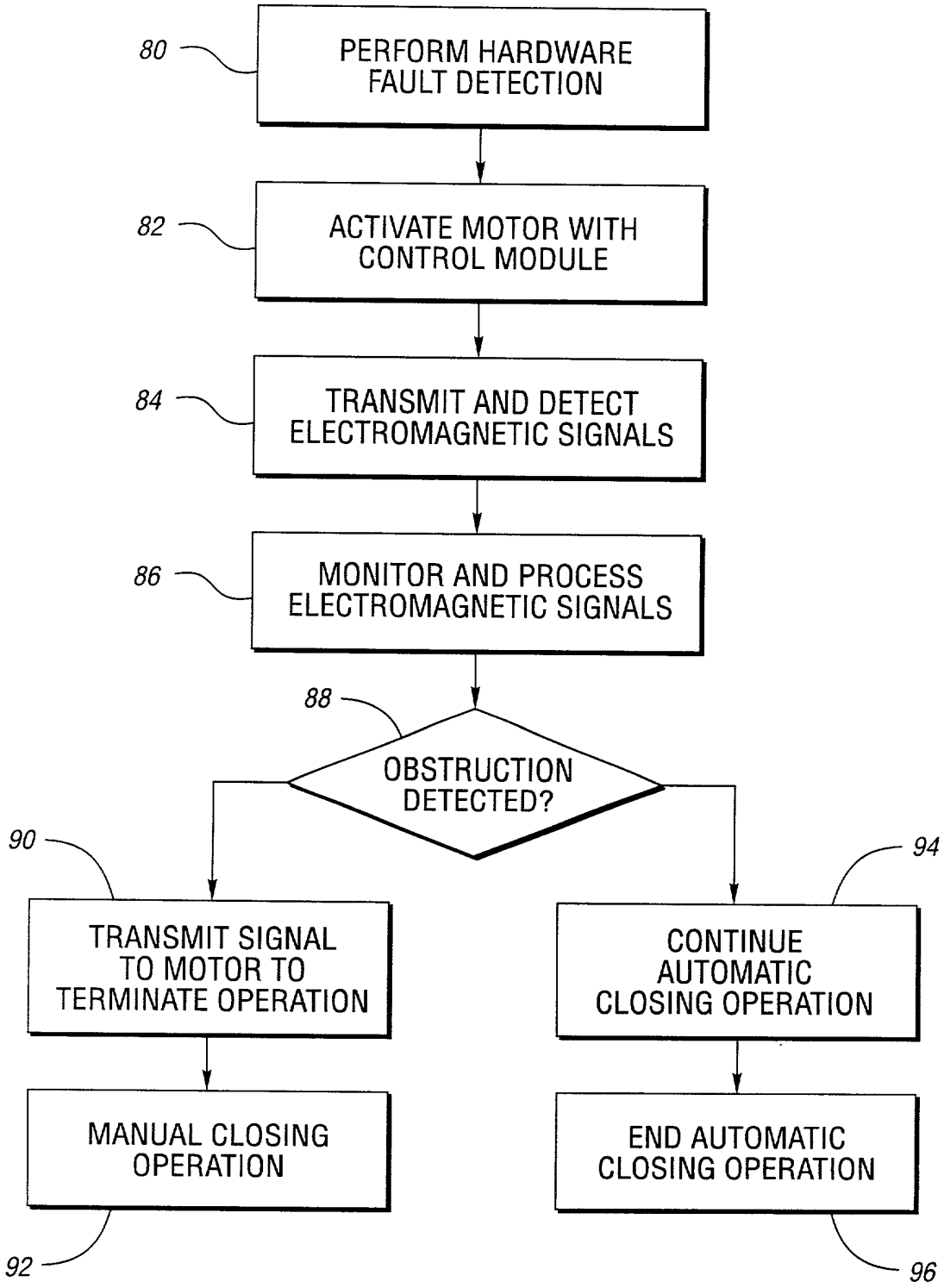
80
PERFORM HARDWARE FAULT DETECTION
82
ACTIVATE MOTOR WITH CONTROL MODULE
84
TRANSMIT AND DETECT ELECTROMAGNETIC SIGNALS
86
MONITOR AND PROCESS ELECTROMAGNETIC SIGNALS
88
OBSTRUCTION DETECTED?
90
TRANSMIT SIGNAL TO MOTOR TO TERMINATE OPERATION
92
MANUAL CLOSING OPERATION
94
CONTINUE AUTOMATIC CLOSING OPERATION
96
END AUTOMATIC CLOSING OPERATION

Fig. 4